

Abstract

In the production of a laminare from metal layers (7) and fibre-reinforced plastic bonding layers (8) a pack (6) is formed that is placed on a forming jig (1). An evacuation medium (12) and a vacuum film (13) are placed over the pack, such that the pack can be pressed onto the forming jig under the influence of a vacuum. Finally, the layers are bonded to one another in an autoclave under the influence of heat and pressure. Especially in the case of larger workpieces, the problem arises that the various layers shift with respect to one another. This is frequently undesirable and the layers have to be held in the correct position with respect to one another. According to the invention, for this purpose a pin (4) is provided that is fixed relative to the forming jig. The various layers have holes (9), such that they can be placed on the forming jig in the correct position with respect to the pin. The evacuation medium and the vacuum film are then laid on top of the pin and the vacuum is then applied. Vacuum film and evacuation medium are then cut open, the pin is removed and the vacuum film is sealed again. During this process the vacuum remains largely intact, so that the layers remain in the correct position with respect to one another.